

**United States Environmental Protection Agency  
Region IV  
POLLUTION REPORT**

**Date:** Friday, December 21, 2007

**From:** Richard Jardine

**To:** Matt Taylor, EPA R4

**Subject:** First & Final

T-2 Explosion

3043 Faye Road, Jacksonville, FL

Latitude: 30.4353000

Longitude: -81.5697000

<b>POLREP No.:</b>	1	<b>Site #:</b>	A4RT
<b>Reporting Period:</b>		<b>D.O. #:</b>	
<b>Start Date:</b>	12/19/2007	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	12/19/2007	<b>Response Type:</b>	Emergency
<b>Demob Date:</b>	12/20/2007	<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>	12/20/2007	<b>Incident Category:</b>	Removal Assessment
<b>CERCLIS ID #:</b>		<b>Contract #</b>	
<b>RCRIS ID #:</b>			

#### Site Description

OSCs Russell and Tanner dispatched to convene with USCG Sector Jacksonville and assist FDEP SOSC in assessment and response activity related to explosion that occurred at the T2 Laboratories facility in Jacksonville, FL. Explosion reportedly killed several facility personnel and injured more. Debris and potentially hazardous materials were dispersed several blocks from the facility.

#### Current Activities

EPA OSCs and FDEP SOSC identified HAZMAT-related objectives required to mitigate potential environmental impacts at the site. Jacksonville HAZMAT conducted site sampling and screening. Facility owner has agreed to conduct appropriate removal actions under oversight of FDEP SOSC. EPA demobed late in the day on the 20DEC07.

#### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
RST/START	\$5,000.00	\$2,500.00	\$2,500.00	50.00%
REAC	\$1,000.00	\$1,000.00	\$0.00	0.00%
<b>Intramural Costs</b>				
USEPA - Direct (Region, HQ)	\$2,000.00	\$2,000.00	\$0.00	0.00%
<b>Total Site Costs</b>	<b>\$8,000.00</b>	<b>\$5,500.00</b>	<b>\$2,500.00</b>	<b>31.25%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

[response.epa.gov/T2Explosion](http://response.epa.gov/T2Explosion)







## Spill Summary Report for NRC Report #857645

Report Date: 3/14/2018

Report Time: 4:19 PM EDT

## Region IV Hotline Log Entry Information

Data ID: 507462

Date Of Report: 19-DEC-07 13:44

NRC #: 857645

State #: NONE

ERNS #:

Material Type: Haz

Receiver:

Material / Amount:

UNKNOWN MATERIAL (0 UNKNOWN AMOUNT);

Location:

City: JACKSONVILLE

County: DUVAL

State: FL

Source of Pollution:

Water Body:

State Or EPA Responded:

FDEP, EPA

Initial EPA Action:

Unified CMD

Status:

URL:

## Associated Action Reports

DataID: 0253405

Date: 2007/12/20	Time: 13:24	Submitted by: HQ Duty Officer
Duty Officer/Responder Name: Jardine/Russell	NRC Report #: 857645	Hotline Log DataID: 507462
Action Information		
Description: Cem explosion at T2 facility. Please see EPAOSC Website		
Person Contacted		
Name: Kenton Brown		
Organization: FDEP ER		
Phone #: 904-237-6260		

## NRC Spill Report

NATIONAL RESPONSE CENTER 1-800-424-8802

\*\*\*GOVERNMENT USE ONLY\*\*\*GOVERNMENT USE ONLY\*\*\*

Information released to a third party shall comply with any applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 857645

INCIDENT DESCRIPTION

\*Report taken by: CIV KEVIN WILLIAMS at 13:44 on 19-DEC-07

Incident Type: FIXED

Incident Cause: EXPLOSION

Affected Area:

The incident occurred on 19-DEC-07 at 13:38 local time.

Affected Medium: UNKNOWN INTO THE AIR AS A MUSHROOM CLOUD WAS NOTICED.

REPORTING PARTY

Name: BUD UNDERWOOD  
Organization: COASTAL MARITIME  
Address: 586-2 WILLIAM MILLS ST.  
JACKSONVILLE, FL 32226

PRIMARY Phone: (904)7571170 CELLULAR Phone: (904)2197179

INCIDENT LOCATION

8693 MARITIME STREET County: DUVAL  
OFF OF HECKCHER DRIVE  
City: JACKSONVILLE State: FL Zip: 32226  
JACKSONVILLE ELECTRICAL AUTHORITY

RELEASED MATERIAL (S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL

Also Known As:

Qty Released: 0 UNKNOWN AMOUNT

Qty in Water: 0 UNKNOWN AMOUNT

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DESCRIPTION OF INCIDENT

CALLER STATED THERE WAS AN EXPLOSION AT THE JACKSONVILLE ELECTRICAL AUTHORITY DUE TO UNKNOWN CAUSES. CALLER STATED THIS WAS SEEN ON THE HORIZON ABOUT TEN MILES AWAY.

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SENSITIVE INFORMATION

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INCIDENT DETAILS

Package: N/A  
Building ID:  
Type of Fixed Object: POWER PLANT  
Power Generating Facility: YES  
Generating Capacity:  
Type of Fuel:  
NPDES:  
NPDES Compliance: UNKNOWN

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IMPACT

Fire Involved: YES Fire Extinguished: UNKNOWN

INJURIES: UNKNOWN Hospitalized:

Empl/Crew:

Passenger:

FATALITIES: UNKNOWN Empl/Crew:

Passenger:

Occupant:

EVACUATIONS: UNKNOWN Who Evacuated:

Radius/Area:

Damages: NO

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Hours Closed</u>	<u>Direction of Closure</u>
Air: N			
Road: N			Major Art N
Waterway: N			
Track: N			

Passengers Transferred: NO

Environmental Impact: UNKNOWN

Media Interest: NONE Community Impact due to Material:

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REPORTING PARTY

Type of Organization: PRIVATE ENTERPRISE

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SUSPECTED RESPONSIBLE PARTY

Name: UNKNOWN

Type of Organization: UNKNOWN

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REMEDIAL ACTIONS

UNKNOWN

Release Secured: UNKNOWN

Release Rate:

Estimated Release Duration:

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WEATHER

Weather: SUNNY, 71°F

ADDITIONAL AGENCIES NOTIFIED

Federal: NONE  
 State/Local: SECTOR JACKSVILLE  
 State/Local On Scene: NONE  
 State Agency Number: NONE

NOTIFICATIONS BY NRC

USCG ICC (ICC ONI)  
 19-DEC-07 13:49 (301)6693363  
 DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)  
 19-DEC-07 13:49 (202)3661863  
 U.S. EPA IV (MAIN OFFICE)  
 19-DEC-07 13:50 (404)6504955 NO VERBAL  
 FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE)  
 19-DEC-07 13:51 (202)3233300 SCOTT  
 USCG COMMAND CENTER (MAIN OFFICE)  
 19-DEC-07 13:51 (202)2672100 DUTY OFFICER  
 FLORIDA DEPT OF HEALTH (COMMAND CENTER)  
 19-DEC-07 13:49 (850)2454117  
 MSO JACKSONVILLE (MAIN OFFICE)  
 19-DEC-07 13:51 (904)5647513 MCCANDLESS  
 NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)  
 19-DEC-07 13:49 (202)2829201  
 NOAA RPTS FOR FL (MAIN OFFICE)  
 19-DEC-07 13:49 (206)5264911  
 NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)  
 19-DEC-07 13:51 (202)2671136 DUTY OFFICER  
 NTSB PIPELINE (MAIN OFFICE)  
 19-DEC-07 13:49 (202)3146293  
 HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)  
 19-DEC-07 13:49 (202)2828300  
 PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS (AUTO2))  
 19-DEC-07 13:49 (202)3660568  
 FL EMERGENCY RESPONSE COMMISSION (MAIN OFFICE)  
 19-DEC-07 13:49 (850)4139911

ADDITIONAL INFORMATION

CALLER STATED HE NOTICED A SECOND FIRE BALL WHILE REPORTING THIS INCIDENT.

\*\*\* END INCIDENT REPORT # 857645 \*\*\*

Report any problems or Fax number changes by calling 1-800-424-8802

PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>

